

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED
PERRY

WELL NUMBER 1 CODED

A 68

DATE WELL COMPLETED
11/5/96

Log # 182

PERMIT NUMBER
MSGW-15038

NAME OF DRILLING FIRM
STAMM-SCHEELE, INC.

NAME & MAILING ADDRESS OF LANDOWNER
PINE BELT REGIONAL LANDFILL

5274 HWY. 29

OVETTE, MS 39464

WELL LOCATION: SEC 2.5 TOWNSHIP 9 RANGE SN S 11W W

DISTANCE NORTH DIRECTION Miles 2-1/2 DIRECTION HWY. 29 NEAREST TOWN RUNNELSTON

OTHER LANDMARK

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
WATER SUPPLY FOR LANDFILL

PUMP DATA

PUMP TYPE (Circle One):
Submersible Turbine, Jet, Flowing Well,
Other (Describe) _____

POWER TYPE (Circle One):
Electric Tractor, Diesel, Gasoline, Butane,
Other (Describe) _____ H/P _____

Pump Capacity (GPM) 150 No. of Stages 7 Setting Depth 200 FT.

PUMP TEST

Well yielded 164 GPM with
a drawdown of 47 ft.
after 8 hours of pumping

WELL DATA

Well Depth 392	Casing Diameter (In.) 16 X 8 X 4	Casing Length (Ft.) 340
Type of Casing STEEL & PVC	Hole Depth 400	Depth to Static Water Level 98

TYPE OF COMPLETION: (Circle One or More):
Gravel Packed Underreamed, Telescoped,
Natural Development, Open Hole, Other

WELL GROUTED TO A DEPTH OF 340 FEET
Type Grout (circle one): Cement, Bentonite, or Mix

LOG DATA

TYPE OF LOG RUN (Circle One): No Log Run,
Electric Gamma Ray Density, Sonic, Neutron,
Other (Describe) _____

Name of Organization Running Log
HAILBURTON WIRELINE

SCREEN DATA

Diameter - Inches 4	Length - Feet 30	Slot Size - Inches .025
Screen Type RBWR	Depth to Bottom - Feet 4" PIPE SIZE 304 SS SCREEN 392	

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks
CLASS A + 8% CEMENT FOR 16"

**BY BJ SERVICES ANNULUS OF 16"
X 9" PVC-BENTONITE GROUTE**

Top of Lap Pipe or Reduction in Casing
342 FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
CLAY RED	0	16	FINE TO MEDIUM SAND	358	390
SANDY CLAY	16	18	CLAY	390	400
CLAY	18	95			
FINE SAND	95	99			
CLAY	99	122			
FINE TO MEDIUM SAND	122	142			
CLAY	142	159			
FINE SAND	159	171			
CLAY	171	246			
SANDY CLAY	246	296			
FINE SAND	296	358			

JAN 21 1997

Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

